



GB537386

Biblio

Desc

Claims

Page 1

Drawing

esp@cenet



## Heat and sound insulating materials

Patent Number: GB537386  
Publication date: 1941-06-19  
Inventor(s):  
Applicant(s): SHIMIZU TRADING COMPANY LTD  
Requested Patent: ☐ GB537386  
Application Number: GB19400000717 19400112  
Priority Number(s): JPX537386 19390526  
IPC Classification:  
EC Classification: E04C2/16  
Equivalents:

### Abstract

537,386. Compound sheet materials. SHIMIZU TRADING CO., Ltd. Jan. 12. 1940, No. 717. Convention date, May 26, 1939. [Class 140] A material for heat and sound insulation comprises a pair of plates 1, 3 made by immersing a layer of straight deer hairs in a mixture of resin solution and rubber latex and pressing with strips 2 of similar material interposed at spaced intervals 6 between the plates, and a paper facing 5 adhered to one of the plates by means of an adhesive 4 composed of sodium silicate, casein and rubber latex. The deer hairs are previously treated with caustic alkali solution and a fire-proofing agent such as ammonium sulphate, ammonium phosphate or boric acid.

Data supplied from the esp@cenet database - I2